Statement-II

Year-wise details of the amount allocated to the Ministry and actual expenditure during 2002-03 to 2006-07 *(up to* 19.2.2007)

(Rs. in crore)

Year	Budget Estimate	Revised Estimate	Actual	% utilization w.r.t.RE
2002-03	629.52	. 473.56	428.33	90.45%
2003-04	630.15	395.74	381.33	96.36%
2004-05	605.27	405.47	240.33	59.27%
2005-06	605.38	356.43	285.98	80.23%
2006-07	603.64	386.57	210.53	NA
			Upto 19.2.2007	

Development of garbage based power plant by APTDC

79. SHRI SANJAY RAUT: Will the Minister of NEW AND RENEWABLE ENERGY be pleased to state:

(a) whether Andhra Pradesh Technology Development and Promotion Centre (APTDC) has developed a big power plant based on use of garbage and Municipal Solid Waste in Andhra Pradesh since last more than three years;

(b) if so, the details thereof and how many such solid waste based projects are running in the country;

(c) whether Government are considering to promote sucn innovative power generation projects in various towns and cities with the help of APTDC; and

(d) if so, the details thereof and if not the reasons therefor?

THE MINISTER OF STATE OF THE MINISTRY OF NEW AND RENEWABLE ENERGY (SHRI VILAS MUTTEMWAR): (a) and (b) Andhra Pradesh Technology Development and Promotion Centre (APTDC) has extended technical support to industries for setting up of two power projects of 6.6 MW and 6 MW at Hyderabad and Vijayawada. These projects are

based on power generation from Refuse Derived Fuel (RDF) produced from Municipal Solid Waste (MSW) at processing plants of 700 tonnes per day capacity at Hyderabad and 500 tonnes per day capacity each at Guntur and Vijayawada.

(c) and (d) Government is implementing an Accelerated Programme on Energy Recovery from Urban Wastes which provides for financial and promotional incentives for setting up of projects on Energy Recovery from Municipal Solid Wastes. Under this Programme, power projects based on production of RDF from MSW are eligible for capital subsidy of upto Rs. 1.5 crore per MW. APTDC can extend technical support to such projects for processing of MSW for power generation. However, no further projects could be supported on account of a stay by Hon'ble Supreme Court of India on further subsidies by Government for projects on energy recovery from MSW.

Production of power from urban and industrial waste

†80. SHRI AMIR ALAM KHAN: Will the Minister of NEW AND RENEWABLE ENERGY be pleased to state:

(a) whether Government have conducted any study regarding production of power from urban and industrial waste;

(b) if so, the details thereof;

(c) whether Government are formulating any action plan for commercial utilization of such waste alongwith its disposal; and

(d) if so, the details thereof?

THE MINISTER OF STATE OF THE MINISTRY OF NEW AND RENEWABLE ENERGY (SHRI VILAS MUTTEMWAR): (a) and (b) The National Master Plan for development of Waste-to-Energy in India has indicated an estimated potential in the country for generation of about 2900 MW power from Urban Wastes and about 1300 MW power from Industrial Wastes.

(c) and (d) Programmes are being implemented for setting up of projects for energy recovery from urban and industrial wastes. Under these programmes, various financial and promotional incentives are available for

†Original notice of the question was received in Hindi